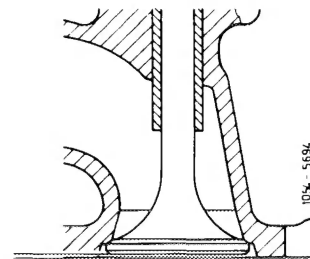


05—118 Refacing cylinder head parting surface

Data

Overall height of cylinder head	84.8—85.0
Minimum height after refacing	84.0
Permissible roughness of parting surfaces	lengthwise 0.08
	crosswise 0.0
Permissible parallel misalignment of upper to lower parting surfaces in lengthwise direction	0.1
Peak-to-valley height	0.016
Air testing pressure in water at bar positive (atu)	2
Minimum distance "a" with new valves and new valve seats	
Intake	+0.03 to -0.43
Exhaust	-0.38 to -0.78
Maximum distance "a" with new valves and refaced valve seats	
Intake	-1.5
Exhaust	



Refacing

- 1 Reface cylinder head parting surface.
- 2 Reface valve seats until minimum distance "a" is obtained.
- 3 Check timing (05—215).

